



# CAREER and TECHNICAL EDUCATION UPDATE September 1, 2013

## **2013-2014 CALENDARS Posted on the Secondary CTE Web page**

The **CTE Calendar of Events** and the **CTE DUE DATES and DEADLINES** calendars have been posted to the Secondary CTE web page located at this link: [http://opi.mt.gov/programs/CTAE/CTE.html#gpm1\\_5](http://opi.mt.gov/programs/CTAE/CTE.html#gpm1_5) Please feel free to print and post both of these important calendars for your reference throughout the year. For questions about either calendar, please contact Diana Fiedler at 406.444.9019 or e-mail her at: [dfiedler@mt.gov](mailto:dfiedler@mt.gov).

## **NEW CTE Professionals Workshop—October 16 in Bozeman**

For the fourth year in a row, the OPI Career and Technical Education division will be hosting a New Career and Technical (CTE) Education Professionals workshop. This is a **FREE** one-day professional development experience for Montana's new Career and Technical Education professionals.

This year's event will be held at the Bozeman School District's Wilson Building (404 Wet Main) on Wednesday, October 16, just prior to the 2013 Montana ACTE Institute. The New CTE Professionals Workshop is designed specifically for Career & Technical Education professionals in their first, second, or third year in the classroom.

This professional development opportunity will provide teachers who are new to the classroom, as well as those with less than four years of experience, with information on a variety of topics essential for success in the career and technical education classroom including

- Montana's Big Sky Pathways Initiative and the Development of Programs of Study;
- Perkins federal funding;
- State CTE funding;
- Advisory committees;
- Professional development;
- Professional organizations;
- CTE and program-area curriculum support, standards, guidelines; and
- Career & Technical Student Organizations.

The workshop will be held from 8 am to 4 pm. The training is **FREE** of charge and lunch will be provided for attendees. Up to six OPI Renewal Units will be offered.

A complete schedule of events will be available in early September.

## **Agriculture, Food and Natural Resources**

No update at this time.

### **FFA**



Welcome back to school! It was a busy summer for FFA, but it is great to be back into the swing of things.

This summer FFA members were busy as usual. In June 90 FFA members attended the 24<sup>th</sup> Alumni Leadership Camp in Highwood. The theme this year was Blueprints for Success, using a construction program to continue the focus on leadership development for personal growth, communication, goal setting, teamwork and creating ideas and motivation for FFA members to take back to their local chapters.



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Montana also had several students representing FFA at Washington Leadership Conference (WLC) in Washington, D.C. WLC provides an experience like no other through the FFA organization. Many FFA members' lives have changed dramatically after attending, and many learn how to be leaders with a purpose to take action to serve others. For five days, these FFA members jump into a whirlwind of topics, from embracing the topic of poverty and hunger all over the world, to creating and planning goals to tackle specific needs in their community. Also this summer, in late June 50 students participated in the 5<sup>th</sup> annual Montana Ag Opportunities Tour. The three day tour focused on the beef industry in Western Montana. The true goal of the FFA's Ag Tour is to show the vastly diverse divisions the Ag industry holds in hopes that, not only will the members be more educated on opportunities in the field, but that they will be able to take their knowledge back to their home town chapters and communities and directly apply what they've learned on the tour.

And to round out the summer the second week of August, the state officers and the agronomy team from Shields Valley traveled from Bozeman to Portland, up to Seattle, over to Wenatchee and back to Spokane for a week long Commodity Tour. This tour usually focuses on the grain industry, but we decided this year to expand the tour and the agricultural industries we were focusing on. The group started in Portland at the Wheat Marketing Center, with the main focus on the grain industry. Then we made our way to Grayland and spent the day learning about cranberry bogs and a tour at Ocean Spray. We then headed to Seattle where we focused on the fruit production industry. The commodity tour goals are very similar to those of the Ag Opportunities Tour. We hope to educate students on a variety of agricultural industries that are not seen in Montana. This year the focus was on cranberries and fruit. The students had a great time and learned a lot about industries new to all of us.

As August comes to a close and September is just around the corner, the state officers are already off to a busy start. The first two weeks in September the officers will be traveling all around the state for District Leadership Schools. The state officers will travel in two groups, once to the eastern side of Montana and one group to the western side. During DLS the officers will put on leadership workshops geared towards new members and chapter officers. While the state officers are in workshops, I will be meeting with all FFA advisors to update them on the upcoming year.

This is another busy fall as 21 teams prepare to compete at National FFA Convention, October 30-November 2 in Louisville, Kentucky, attend John Deere Ag Expo in Bozeman and attending the Young Ag Leaders conference facilitated by Farm Bureau in October.

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## **Business Education**

### **Montana Business Educators Attend 2012 Montana Institute on Educational Technology**

For the 10th year, Great Falls College-Montana State University hosted the Montana Institute on Educational Technology June 17-21, 2012. The five-day professional development event offered over 70 hands-on workshops on the most current classroom technologies, best practices, equipment and the newest software applications. This year, representatives from Microsoft hosted several sessions relating to Windows 8, Office 365, and Office 2013 allowing attendees to see the latest updates and applications and get some of their preliminary questions answered before implementing the products during the upcoming school year.

This year, 27 Montana business and marketing educators from all corners of Montana attended the Institute and participated in a variety of sessions on a variety of Adobe applications, online course development, QuickBooks



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accounting, using free online resources and social media in the classroom, and tools for integrating technology into the classroom.

### **Westby Business Educator Receives Montana Council on Economic Education Award**

Westby High School business educator Sonja Madel received the Eugene P. Lewis 2013 Teacher of the Year Award. The Award is in honor of Gene Lewis, a past president of the MCEE, who was instrumental in establishing the Stock Market Game in Montana.

Sonja received her Bachelor of Science from the University of Great Falls in 1998 and her Technology in Education Master's from Lesley University in Cambridge, MA. She is certified to teach Business Education, Psychology, and Sociology.

Sonja started teaching at Westby School in 1999, and has taught numerous classes including Business Education, Accounting, Computer Applications, Digital Media, Keyboarding, Psychology I and II. She currently serves as the Technology Coordinator at Westby School, and previously worked as the School-to-Work Coordinator.

Mrs. Mangel received the Montana Governor's Award for "Best Practices" for School-to-Work in 2002. She has had students play in the SIFMA Foundation Stock Market Game Capitol Hill Challenge every spring since 2011. In 2011, Sonja's team placed third in the Challenging, winning a trip to Washington, DC.

### **Montana BPA and Montana DECA Announce New State Directors**

During the past legislative session, House Bill 86: Strengthening Montana's Career and Technical Student Organizations was signed into law and provides funding for all of Montana's Career and Technical Student Organizations to enhance and support new programming, promote and increase membership, and to hire their own directors—no longer relying on the OPI Career and Technical Education Specialists to lead and direct the organizations.

Over the summer, both Montana associations for Business Professionals of America and DECA worked to advertise and secure their new state directors. Becky DePuydt, a retired business educator and BPA chapter advisor at Saco High School, has been selected as the new state Director for Montana BPA. For Montana DECA, Krista Bergstrom from central Montana's Belt Valley, was selected as the successful candidate to be the new state director.

During the 2012/2013 school year, Montana BPA had over 90 secondary chapters with membership over 1600 and Montana DECA has 12 secondary chapters with student membership over 400.

### **Montana BPA**



No update at this time.

### **Montana DECA**



Another school year is upon us, I hope that all of you have had plenty of opportunities to enjoy your summer. I would like to introduce myself (if we have not had the pleasure of personally meeting yet) my name is Krista Bergstrom, I am stepping into the Montana DECA State Advisor role. Mrs. Erin Weisgerber has taken on a new role with her employer. I only hope that I will be able to fill her shoes and perform my DECA duties as well as she has. My previous experience with DECA has been as a parent chaperone and an events judge as my daughter is involved with DECA as a senior at Belt High School. I look forward to this new role and cannot wait to work with each of you! Please feel free to contact me! My contact information is below.

Now on to business...



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Our Fall Advisor meeting AND our State Officer meeting will BOTH be held in Great Falls on Sunday, September 29th, all Chapter Advisors and Student leaders are encouraged to attend. Since I am a little bit late in getting the State Officers together, I am asking that each please come with ideas in hand for our State Conference planning (themes, decorations, t-shirt plans). \*\* Please contact me whether hotel rooms will be needed for any of our out of town Chapter Advisors for this meeting. \*\*

**DECA information submitted by Montana DECA State Director, Krista Bergstrom, phone: (406) 750-1988; Email: [kberg151@gmail.com](mailto:kberg151@gmail.com).**

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## **Family and Consumer Sciences Education**

Many Family and Consumer Sciences Educators have again spent their summer getting ready for this upcoming school year by attending professional development workshops and classes around Montana and the United States. During the month of August, I traveled the state to meet with 65 FCS educators while hosting workshops in the following locations: Sidney, Great Falls, Ronan, Bozeman and Billings. FCS professionals received professional development on CTE topics including Montana CTE Updates, Student Credentials in FCS and Best Practices in FCS. FCS Educators have also been engaging in social networking as a means to communicate best practices and share resources with educators across the state as well as making plans to attend upcoming professional development opportunities around the state this fall.

### **Montana FCCLA**



Nearly 135 Montana FCCLA members, advisers and chaperones attended the National Leadership Conference "Discover Your Voice" in Nashville, Tennessee July 7 – 11. Delegates participated in competitive events, presented projects, received leadership training, evaluated events, attended educational workshops and enjoyed tourist attractions in the area. Members brought home 28 gold medals, 33 silver medals and 3 bronze medals.

Montana FCCLA members and advisers were recognized for the following:

- Montana Spirit of Advising Award: Penny Linhart, Grass Range
- National Consultant Team: Cathe Felz, Three Forks

In early August, the Montana FCCLA State Advisory Board and the 13-14 State Executive Council held their annual summer meetings in Helena. Information and decisions from these meetings will be made available to Montana FCCLA members and advisers in early September. For updates throughout the year, follow [Montana FCCLA](#) on Facebook!

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# **Health Sciences Education**

Colleagues!

I'd like to welcome you back to school and hope that you had a wonderful summer, with time to relax and recharge yourselves. I realize some of you attend Health Science Teacher Training or PLTW Biomedical Science Core Training as well, and I appreciate your dedication to your students and our field.

## **Strengthening Big Sky Pathways**

We are continuing to focus on Programs of Study (aka-Big Sky Pathways) this year in partnership with our two-year colleges. Each of these colleges hired a Pathway Coordinator to work directly with you on establishing Pathways. The bigger news for 2013-14 will be working with you to let students know about dual credit courses available in their Pathway-specific area. Dual credit courses could be taken at the college, on the MT Digital Academy, or one of you might be able to teach the course within the high school! (More on that option in the near future).

## **Professional Development**

Instead of offering a Health Science Division section at the MT Association of Technical Educators Conference (MT ACTE), October 17-18, 2013, we will use those two PIR days to offer two of the five planned Fall Regional HOSA Workshops. I know that the new HOSA State Advisor, Kylie Gillispie, sent you information about these Fall Workshops as well as the new and exciting opportunities for HOSA, so I will concentrate on providing you with Health Science/Biomedical Science Updates.

I would like to offer additional Professional Development to you through live/recorded Webinars this year. Many of you are in the throes of implementing Common Core, so I've spoken with Bev Campbell, from the BEC Group, who completed Health Science Common Core Cross-Walking for the California Dept. of Education, to provide us with step-by-step guidance for integrating English, Math and Science Common Core. These will be scheduled after school and will be recorded. If you are on the webinar you will be able to ask questions and receive instant feedback.

## **This and That**

MHA-An Association of Health Care Providers Conference, Sept. 25-26- I will be presenting a workshop on **Work-Based Learning for hospital HR directors and health educators** to provide them with a better understanding of what you are teaching in your Health Science programs and how their support is immeasurable by allowing students to job shadow prior to selecting a health career and post-secondary coursework involved. Some of you already have a wonderful support system, but for others, I hope to open the doors for your students to take a closer look at health care.

**Youth Risk Behavior Grants** for HOSA Chapters will be NO LONGER BE AVAILABLE. Funding is only available for the actual survey this year due to sequestration. MT HOSA has another idea for fundraising this year that you will hear about at HOSA Fall Workshops!

The Area Health Education Center at MSU has a **dental grant** to help inform students about careers in this field. I have two trainers at MSU that will be available for presentations. I will be contacting some of you to see if you will be able to accommodate these guest speakers in the month of September (Sorry, the dental grant is over on Sept. 30<sup>th</sup> and presentations must be completed by that date).

I am also working on a **STEM Collaborative** (I have an AmeriCorps VISTA member working in my Helena office for the whole year, so my 444-2059 phone number now belongs to Val Watkins. If you have any interest in STEM, there will be a STEM Forum on Wednesday evening, October 16<sup>th</sup>, from 5 to 9 PM at the Museum of the Rockies. Please let me know and I will send you a ticket.

## **New Health Science Programs for 2013-14**

A huge thank you to Mary Nielsen, Donna Bakke and Missoula College for making it possible to offer health science teacher training FOR FREE! Please welcome the following teachers who are planning to start a Health Science program at their schools. We also have Project Lead the Way Biomedical Science Teachers that



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attended training this summer in order to keep pace with increased student interest in Health Science. Their emails will be added to our distribution list:

**Anaconda-**Kate Mattern started HOSA last year at her school and will have a health science program this year.

**Big Sky High, Missoula-** Kate Lindner attended year 2, Human Body Systems (HBS) training and Maree Mitchell attended year 1, Principles of Biomedical Science (PBS).

**Billings Career Center-** Kristin Piatkowski will be teaching year 1, PBS, and Christine Simonsen will be teaching yr. 2, HBS.

**Bozeman High-** Dawn Drahos received training to teach year 1, PBS, and Amy Washtak received training to teach year 4 Biomedical Innovations.

**Butte High** -Terry Faulkner will be taking Wes Peters' position as the health science instructor.

**Butte Central-** Misty Cerise-Cunningham and Lindsay Kambich will be starting a new program.

**Capital High-** Tanner Duncan is teaching yrs 1 & 2 PBS & HBS, and Helen Bosch is teaching yr. 3, Medical Interventions (MI).

**Columbia Falls-** Betsy Funk will join Troy Bowman and Cathy Dragonfly to complete their health science pathway.

**Cut Bank-** Aaron Hunter and Allyson Hoof will also be the new HOSA co-advisors at their school.

**Great Falls-** Rob Truax, Anatomy & Physiology teacher, will join the Health Science pocket academy.

**Garfield Co High-** Mariann Prewett would like to introduce her students to health science and HOSA.

**Helena High-** Manny Garza will now teach yr 2, HBS, Claire Pichette received training for yr. 1, PBS, and Christine Thennis trained to teach yr. 3, Medical Interventions (MI).

**Plentywood High-** John Johnson is hoping this is the year will be the year he can implement his plans for a health science program.

**Polson Middle School-** Jordan Ives is a new teacher at Polson Middle School and is planning to start our first HOSA middle school chapter.

**Whitefish High-** Chad Ross attended year 2, HBS training in Milwaukee, WI this summer.

*We still have our group of amazing master health science teachers that will continue health science and HOSA chapters. Please know that I'm here for you and eager to assist you!*

## **Montana HOSA**



I hope this letter finds you well and recharged for the first week of school! I am looking forward to working with you all this year. We have been busy making some exciting changes to HOSA over the summer; including the hiring of a new State Advisor (me) and an Officer Coach (Darby Lacey), expanding membership, and increasing student opportunities just to name a few!

### **Membership Packets-**

National HOSA will be sending out membership/affiliation packets to each HOSA Chapter. If you do not receive one in the first couple of weeks please let me know so that I can get one sent to you as soon as possible. Please be advised the deadline to affiliate all members of **existing** chapters is **December 1, 2013** and for **new** chapters the deadline is **February 1, 2014**.

### **HB 86 Update-**

Some of you may have followed HB 86 throughout the legislative session but if you didn't get a chance to here is a quick update on it. This bill provides Montana's qualified Career and Technical Student Organizations (CTSOs) funding to support the long-term viability to these organizations to increase Montana's graduation rates, enhance student leadership and personal growth opportunities, develop workforce skills, and facilitate transitions to postsecondary education and employment ensuring all members are college and career ready. In order to meet the requirement of HB 86 there are specific goals that HOSA must meet.

- **Membership Expansion:** Over the next 2 years we plan to increase Secondary membership by 10%. We currently have 297 HOSA members and we intend to increase that number by at least 30 new members. We would also like to increase middle school interest in health careers and HOSA. We currently have one Post-secondary chapter; Carroll College and we intend to increase post-secondary chapters by at least two chapters over the next two years.
  - **What does this mean for you and your students?** The students will be trained to present lessons in middle school science classrooms. These lessons are referred to as "In a Box"



curriculum. All members will be trained on this at the Fall Leadership Workshops. In order to be the most successful with increasing Post-secondary chapters, I am asking each advisor to email me a list of colleges their HOSA alumni are attending.

- **Professional Development:** Currently our chapter advisors receive a great deal of technical support via email or telephone, but have had limited opportunities to meet face to face with the State Advisor or Health Education Specialist. Over the next two years we intend to triple the number of hours to 18 hours of face-to-face time.
  - **What does this mean for you and your students?** Health Science Teachers and HOSA Advisors will be encouraged to attend the National Consortium of Health Science Educators (NCHSE) conference which will take place in October 2014 and will be an out-of-state trip. Additionally **new chapter advisor training** will be provided on Oct. 16<sup>th</sup> in Bozeman (details to follow) and we will have materials for all chapter advisors at Fall Leadership Workshops, State Leadership Conference, and the National Leadership Conference.
- **Student Leadership Training:** With the funding HOSA received this year we are offering our 5 State Officers each a mini grant of \$600 match to help offset costs to attend either WLA or NLC in both 2013-14 and 2014-15. We will increase leadership training to include all HOSA members, reaching 225 students each year with 6-8 hours of training!
  - **What does this mean to you and your students?** We will offer 5 Fall Leadership Workshops and invite ALL members to attend the one closest to their school. By taking this workshop all students will be involved in learning fundraising ideas, leadership skills, and teamwork.
- **Activities to develop workforce skills:** All students will get to have "hands-on" experience with the Simulation Manikin that will travel to each Fall Leadership Workshop to teach basic skills such as taking vital signs, blood pressure, IV set-up, injections and phlebotomy. A paramedic travels with the Manikin and leads the student through a pre-designated scenario.
  - **What does this mean for you and your students?** All HOSA members will get an extended amount of "hands-on" training and will have the opportunity to be trained in job-shadowing to offer more comprehensive understanding of that particular career

#### **In Other News-**

I would like to introduce Darby Lacey as our new State Officer Coach. HOSA has hired Darby to assist the State Officers in the leadership activities discussed above. As many of you know, Darby is an incredible asset to HOSA and we are so excited to have her on our team.

I also wanted to give everyone a quick update on Bergen. Since her move to Kansas she has been contacted by National HOSA and offered a job as Assistant Manager for Competitive Events. We are so happy for her and look forward to continue working with her throughout the year, including the opportunity to connect with her at the State Advisor Management Meeting (SAMM) in September!

#### **State Leadership Conference-**

The State Leadership Conference will be held in Great Falls again this year. This is the first time that the SLC will be in the same place 2 years in a row, but we are confident that by doing this we can work out most of the kinks from last year and give the students an even greater conference than last year!

I will be calling all HOSA Advisors the week of September 9 2013 to answer any questions you and your students have and to see if there is any additional assistance that I can provide. If questions or comments arise before then, please feel free to contact me at any time. I look forward to a great year!

**HOSA information submitted by Montana HOSA State Advisor, Kylie Gillispie, phone: (406) 457-8023; Email: [kylie@mtha.org](mailto:kylie@mtha.org).**

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# **Industrial, Trades and Technology Education**

No update at this time.

## **SkillsUSA**



SkillsUSA will be covered in a nationwide PBS special program called "American Graduate Day" on September 28, 2013. The program will focus on community organizations that successfully keep students from dropping out of school. SkillsUSA has been asked to arrange for two to three people to appear on camera in New York City to tell the story of how SkillsUSA and CTE helped a student overcome a drop-out crisis. Be sure to tune in!

**SkillsUSA information submitted by Montana SkillsUSA State Director, Cassie Huntley, cell phone: (406) 461-5016; Email: [casshuntley@montanaskillsusa.com](mailto:casshuntley@montanaskillsusa.com).**

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